

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:								
Tadayoshi KOSAKA, et al.								
Applic	atio	n No	o.:		Group Art Unit:			
Filed:	Se	otem	ber 3	, 2003	Examiner:			
For:	G/	AS D	ISCH	ARGE PANEL AND PRODUCT	ION METHOD THEREOF			
				INFORMATION DISCLOS	SURE STATEMENT			
PO Bo	ox 1	450		Patents 13-1450				
Sir:								
the su	In accordance with the duty of disclosure provisions of 37 CFR § 1.56, there is hereby provided certain information which the Examiner may consider material to the examination of the subject U.S. patent application. It is requested that the Examiner make this information of record if it is deemed material to the examination of the subject application.							
1. Enclo		Encl	osures accompanying this Information Disclosure Statement are:					
				application or a PCT Internation English language translation (deach non-English language put Explanations of Relevancy of I	complete or relevant portion(s)) attached to			
	2.	$\boxtimes$	In a und	accordance with 37 CFR § 1.98, lerstood to be the relevance of e	a concise explanation of what is presently each non-English language publication is			
		2a.		enclosed "English-language ve indicates the degree of relevar 609, Minimum Requirements f A(3): Concise Explanation of F Feb. 2000.)	s 2a, 2b, 2c and/or 2d) ish language publications were cited on the ersion of the search report or action which nce found by the foreign office". (See MPEP for an Information Disclosure Statement, Par Relevance, pp. 600-100 to 600-101, Rev. 1,			
		2b.	$\boxtimes$	set forth in the application.				

satisfied because an English language translation (complete or relevant portion(s)) is attached to each non-English language publication. enclosed as Attachment 1(e), hereto. 2d. 3. No admission is made that the information cited in this Statement is, or is considered to be, material to patentability nor a representation that a search has been made (other than search report(s) from a counterpart foreign application or a PCT International Search Report, if submitted herewith). 37 CFR §§ 1.97(g) and (h). Respectfully submitted, STAAS & HALSEY LLP Bv: Dated: September 3, 2003 1201 New York Ave., N.W., Suite 700 Paul I. Kravetz Washington, D.C. 20005 Registration No. 35,230 Telephone: (202) 434-1500

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FORM PTO-1449

## U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

ATTORNEY DOCKET NO. 1082.1063	APPLICATION NO.		
FIRST NAMED INVENTOR Tadayoshi KOSAKA, et al.			
FILING DATE September 3, 2003	GROUP ART UNIT		

LIST OF REFERENCES CITED BY APPLICANT

(Use several sheets if necessary)

## U.S. PATENT DOCUMENTS

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EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

## FOREIGN PATENT DOCUMENTS

 			OIT I ATTENT DOCUMENTO				
	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLA YES	ATION NO
AG	HEI 9-92161	4/4/97	Japan			Abst	
АН	HEI 3- 230447	10/14/91	Japan			Abst	
Al							
AJ							
AK							
AL							

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

AM				
 AN				
AO			 	

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.